

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Thomas Piazza *et al.*

Serial No.: 10/816,052

Filed: March 31, 2004

For: RENDER-CACHE CONTROLLER  
FOR MULTI-THREADED, MULTI-  
CORE GRAPHICS PROCESSOR

Examiner: Jacinta M. Crawford

Group Art Unit: 2628

Confirmation No.: 9615

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

Sir:

In response to the Office Action mailed February 6, 2008, please amend the above-captioned application as set forth below.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 8 of this paper.